#### State of California, State Water sources Control Board Division of V Rights

Info: (916) 341-5300, FAX: (916) 341-5400 Web: http://waterrights.ca.gov



#### SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information. Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 2005.

\*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

STATEMENT NO.: S000857 PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING: CONTACT PHONE NO.: (415)973-6950 PACIFIC GAS AND ELECTRIC COMPANY PO BOX 770000-N11E SAN FRANCISCO, CA 94177 **Unnamed Spring** Source Name: NORTH BATTLE CREEK Tributary To: Year of First Use: Shasta County: Diversion Within: NW1/4 of NE1/4 Section 36, T31N, R01E, MB&M Parcel Number: Water is Used Under: Riparian claim Pre-1914 right X Other (explain): B. Year of First Use: (Please provide if missing above) Amount of Use: Enter the amount (or the approximate amount) of water used each month, using the table below. AF x 1000 Other Amounts below are in: Gallons Million Gallons (MG) Acre-feet (AF) Dec Total June July Aug Sept Oct Nov Mar May Year Jan Feb Apr Annual 2003 0.2 4.4 0.1 0.7 0.4 0.3 0.2 0.1 0.1 0.8 0.5 0.5 0.5 2004 0.2 4.9 0.2 0.2 0.2 0.1 0.1 0.4 1.0 1.2 0.5 0.5 0.3 2005 0.1 0.2 0.2 2.9 0.2 0.1 0.3 0.5 0.4 0.1 0.1 0.3 0.4 Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc. ; Domestic\_ \_\_acres; Stockwatering \_\_\_ Generation at Volta 1, Volta 2, South, Inskip, & Coleman Powerhouses Other (specify) Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.) Please answer only those questions below which are applicable to your project. Conservation of water NO X Are you now employing water conservation efforts? YES Describe any water conservation efforts you have initiated: If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved: Reduction in Diversions: (AF/MG) \_\_ (AF/MG) Year \_\_\_ \_ (AF/MG) Year \_\_\_\_\_ Reduction in consumptive use: \_\_(AF/MG) Year \_\_\_ (AF/MG) Year \_\_\_

2003, 2004, 2005

\_\_ NO \_\_

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_

	a. Are you r a degree	now or have you been using which unreasonably affe	ng reclaimed water from cts such water for other	a wastewater treatmer beneficial uses? YES	nt facility, desalination	on facility or water polluted by	waste t
545	b. If you are appropria supply us	tive right under section 10	e substitution of reclaim 010 of the Water Code,	ed water, desalinated w please show amounts o	rater or polluted water or pol	er in lieu of a claimed pre-191 is and amounts of substitute v	4 water
	Amount o	of reduced diversion: (AF	F/MG) Year	(AF/MG)	Year	(AF/MG)	
		type of substitute water s					
	Amount o	of substitute water supply	used:				
		to to support the shows of					
3. (		e of surface water and gr		ons due to the use of a	substitute water su	pply. YES NO	-
		ow using groundwater in		VES NO X			
	o. If you are		substitution of grounds		-	right under section 1011.5 of t	:he Wate
	Year	(AF		(AF/MG)	Year	(AF/MG)	
		ta to support the above su					
sough	nt in the future	compation in this report is	rue to the best of any live			Code sections 1010 and 101	1 is
DATE	:July 25	J. R. Ray for	atSan I	rancisco		, California	
SIGN	ATURE:	J. R. Ray for	Randal 5. Live	goton			
PRIN'	TED NAME:	J. R. Ray fo					
COME	PANY NAME:	Pacific Gas	middle and Electric Comp	pany	(last name	<u> </u>	
		If there is in	sufficient space for your	answers, please use th	ne space provided b	relow.	
ITEM C		CONTINUATION  Quantities include v	vater diverted unde	r SWDU Nos. 857,	858, 859, and 8	360	
			1				
Viet.							
		GENERAL There are two principal t	INFORMATION PERT	AINING TO WATER RI ghts in California. They	GHTS IN CALIFOR are riparian and ap	NIA propriative rights	
ed as the ered parc eam but r	e water source cel. Generally nay not be use	e and must never have be , a riparian water user mu	en severed from the so st share the water supp use or to divert water w	arces of supply by an in ly with other riparian us hich originates in a diffe	tervening parcel wit ers. Riparian rights	parian land must be in the san thout reservation of the riparia may be used to divert the na ter previously stored by other	n right t

watersh the sev of a stre flows fro

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

Water quality and wastewater reclamation

A ripari

#### State of California State Water Resources Control Board

#### DIVISION OF WATER RIGHTS

P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: http://www.waterrights.ca.gov

### SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, pleae line it out in red and provide current information. Notify this office if ownership or address changes occur during the coming year.

### PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY C/O MANAGER, HYDRO GENERATION PO BOX 770000 P10A

SAN FRANCISCO, CA 94177

SOURCE:

UNNAMED SPRING

TRIBUTARY TO:

NORTH BATTLE CREEK

COUNTY: DIVERSION

SHASTA

WITHIN:

NW1/4 OF NE1/4 SECTION 36, T31N, R1E, MDB&M.

STATEMENT NO: S 000857



TELEPHONE NUMBER:

(415) 973-4602

YEAR OF FIRST USE:

1883

PARCEL NO: Water is used under: Riparian Claim Pre 1914 right \_\_\_\_\_ Other (explain) Year of first use (Please provide if missing above)

Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in

Amounts below are: gallons

Acre-feet

Other TAF (thousand acre-feet)

Year	Jan	Feb	Mar	Apr	May	Jun	lui.	A					Total
	0.7	0.0	4.5			Duli	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1994	0.7	0,8	1.5	1.1	0.9	0.6	0.5	0.5	0.4	0.4	0.5	0.5	8.4
1995	2.4	2.9	3.4	3.2	3.4	3.1	2.3	1.4	1.6	1.7	0.8		
4000	1.9	2.8	2.4						1,50	157	0.6	1.5	27.7
1996		2.0	3,1	3.1	1.9	0.5	0.6	0,9	1,3	1.8	1.7	2.6	22.2

						4.50.10		2.5	1.4	0.1	1 1.7	0.8	1.5	27.7
	1996	1.9	2.8	3,1	3.1	1.9	0.5	0.6	0.9	1.3	1.8	1.7	2.6	22.2
$D_{\frac{1}{2} \frac{1}{2}}$	Purpose o	<u>f use</u> - Spe	cify numbe	r of acres i	rrigated, st	ock watere	d, persons	served, etc					2.0	22.2
				acres; St										
	Other (spe	cify)	Generation	n at Volta 1	, Volta 2, S	outh, Inski	p, & Colem	an Powerho	ouses			nd/		
E.	Changes in enlarged d	n method o	f Diversion		any chang					ment was fi	led. (New	pump,		
F,	Please ans	wer only th	ose questi	ons below	which are a	opplicable to	O VOUE DEGLE	ect						
		rvation of w					- you. proje	301.						
				water con	servation o	fortal VE	-0	_						
	D	escribe an	y water c	onservation	efforts v	nons: YE	:S No	O						
					· onono y	oo nave n	iitiateu.							
	9													
	b. If cl	credit towa aimed unde	rd benefici er section 1	al use of wa	ater under d Water Cod	claimed pre e, pleae sh	e 1914 appi	opriative w	ater right f	or water no	t used due	to a conse	rvation effo	ort is
	R	eduction in	diversions	:					.01 0011301	ved.				
	19			(af/	mg) 19_			(af/	mg) 19			(af/ma	١	
	r	reduction in	onsumpi	tive use:										
	19			(af/ı	mg) 19 _			(af/	mg) 19 _			(af/mg)	)	

2.	wa	ter Quality a	nd wastewater reclamation				
	a.	Are you no a degree v	ow or have you been using reclain which unreasonably affects such	med water from a was water for other benefic	tewater treatment faci	ility or water polluted by wa	aste to
	b.	polluted w	ward use under a claimed pre 19 ater in lieu of appropriated water nts of reclaimed water used:	14 appropriative water is claimed under secti	right throught substit on 1010 of the water	ution of reclaimed water, d Code, please show amour	lesalinated water or its of reduced diversions
		19 I have data	(af/mg) 19 a to support the above surface wa	ater use reductions du	(af/mg) 19 e to wastewater recla	mation YES NO	(af/mg) 
3.	Con	junctive use	of surface water and groundwat	er			
	a.	Are you no	w using groundwater in lieu of su	ırface water? YES	NO		
	b.	If credit too claimed ur	vard use under a claimed pre 19 <sup>7</sup> der section 1011.5 of the Water (	14 appropriative water code, please show the	right throught substitue amounts of groundw	ution of groundwater in lieu ater used:	u of appropriated wate is
		19 I have data	(af/mg) 19 a to support the above surface wa	ater use reductions du	(af/mg) 19 e to conjunctive use e	offorts. YES NO	(af/mg)
Tun	derst	and that it r	nay be necessary to document th	e watr savings claime	d in "F" above if credi	t under Water Code section	ns 1010 and 1011 is
l de	clare	that the info	ormation in this report is true to the	ne best of my knowled	ge and belief.		
DA	TE:	JUL 1	9 2001 , 20 01	at	San Francisco		California
SIG	NAT	UDE.	0	010	/		ana
PRI		UKE:	Ran	del J.	- 1 dunc	100	X, U \
		D NAME:		del J.	S.	Livingston	7.00
	NTEI	D NAME:	Randal (first name)		(middle init.)	Livingston (last name)	<del></del>
COI	NTEI		Randal (first name)		(middle init.)		<del></del>
CO	NTEI	D NAME:	Randal (first name) PACIFIC GAS AND I	ELECTRIC COMPAN	(middle init.)		× 0 C
COL	NTEI	D NAME:	Randal (first name) PACIFIC GAS AND I	ELECTRIC COMPAN	(middle init.)	(last name)	X-0C
ITE	NTEI	D NAME:	Randal (first name) PACIFIC GAS AND I	ELECTRIC COMPAN cient space for your a	(middle init.) Y answers, please use the	(last name) ne space provided below.	× 0 C
ITE	NTEI MPAI	D NAME:	Randal (first name) PACIFIC GAS AND I  If there is insufficent in the second of the se	ELECTRIC COMPAN cient space for your a	(middle init.) Y answers, please use the	(last name) ne space provided below.	
ITE	NTEI MPAI	D NAME:	Randal (first name) PACIFIC GAS AND I  If there is insufficent in the second of the se	ELECTRIC COMPAN cient space for your a	(middle init.) Y answers, please use the	(last name) ne space provided below.	
ITE	NTEI MPAI	D NAME:	Randal (first name) PACIFIC GAS AND I  If there is insufficent in the second of the se	ELECTRIC COMPAN cient space for your a	(middle init.) Y answers, please use the	(last name) ne space provided below.	
ITE	NTEI MPAI	D NAME:	Randal (first name) PACIFIC GAS AND I  If there is insufficent in the second of the se	ELECTRIC COMPAN cient space for your a	(middle init.) Y answers, please use the	(last name) ne space provided below.	
ITE	NTEI MPAI	D NAME:	Randal (first name) PACIFIC GAS AND I  If there is insufficent in the second of the se	ELECTRIC COMPAN cient space for your a	(middle init.) Y answers, please use the	(last name) ne space provided below.	
ITE	NTEI MPAI	D NAME:	Randal (first name) PACIFIC GAS AND I  If there is insufficent in the second of the se	ELECTRIC COMPAN cient space for your a	(middle init.) Y answers, please use the	(last name) ne space provided below.	

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of grondwater, or other "foreign" water to the natural stream system.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Wate Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

#### State of California State Water Resources Control Board

#### **DIVISION OF WATER RIGHTS** P.O. Box 2000, Sacramento, CA 95812-2000

AFSO SCES Info: (916) 657-2170, FAX (916) 657-1485, Web: http://www.waterrights.ca.gov

#### SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

2001 JUL 23 PM 3:4 If the information below is inaccurate, pleae line it out in red and provide current information. Notify this office if ownership or address changes occur during the coming year.

#### PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD:

PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY C/O MANAGER, HYDRO GENERATION PO BOX 770000 P10A SAN FRANCISCO, CA 94177

SOURCE:

UNNAMED SPRING

TRIBUTARY TO: NORTH BATTLE CREEK

\_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ \_

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_

COUNTY:

SHASTA

DIVERSION

WITHIN:

NW1/4 OF NE1/4 SECTION 36, T31N, R1E, MDB&M.

STATEMENT NO: S 000857

TELEPHONE NUMBER:

(415) 973-4602

YEAR OF FIRST USE:

1883

PARCEL NO:

\_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

Α.	Water is used under: Riparian Claim	Pre 1914 right	x	Other (explain)
B.	Year of first use (Please provide if missing above)		74	
C.	Amount of use - Enter the amount of water used each month. If more which water was used.	nthly and annual use a	re not known, che	ck the months in
	Amounts below are: gallons	Acre-feet	Other	TAF (thousand acre-feet)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1997	3.3	3:1	3.5	3.3	3.1	2.5	1,8	1.3	1.2	1.8	1.6	1.7	28,2
1998	3.1	3.0	3.4	3.3	3.5	3.4	3.5	3.4	3,3	3.3	3.1	3.3	39.6
1999	3.4	3.1	3,6	3.5	2,6	3.6	3.0	2.4	2.6	2.4	2.4	2.0	34.6

	1998	3.1	3.0	3.4	3.3	3.5	3.4	3.5	3.4	3.3	3.3	3.1	3,3	39.6
	1999	3.4	3.1	3,6	3.5	2,6	3.6	3.0	2.4	2.6	2.4	2.4	2.0	34.6
D.	Purpose o	of use - Spe	cify numbe	r of acres in	rigated, st	ock watere	d, persons	served, etc	<b>D</b> .					
	Irrigation			acres; Sto	ockwaterin	9		;	Domestic			ř		
	Other (sp	ecify)	Generation	n at Volta 1,	Volta 2, S	South, Inski	p, & Colem	an Powerh	ouses					
Ε.	Changes enlarged	in method o diversion da	of Diversion am, location	- Describe of diversio	any chang n, etc.)	ges in your	project sind	ce your pre	vious state	ment was f	iled. (New	pump,		
F <sub>+;</sub>	Please an	swer only th	hose questi	ions below	which are	applicable t	to your proj	ect.						3
	a	ervation of v Are you nov Describe ai	v employing	g water conscionservation	servation e	efforts? YI	ES N	0						
	b.	f credit toward	ard benefic ler section	ial use of w 1011 of the	ater under Water Co	claimed pr de, pleae s	e 1914 app how the am	propriative v	water right ater conse	for water no	ot used due	to a cons	ervation eff	ort is
		Reduction in	n diversions	3:										
	3	19		(af/	/mg) 19			(a	ıf/mg) 19			(af/m	g)	
		Reduction	in consum	otive use:										

2.	Wat	er Quality a	ind wastewater recla	amation					
	a.	Are you no a degree v	ow or have you beer which unreasonably	n using reclaimed affects such wate	water from a wa er for other benef	stewater treatment icial uses? YES _	facility or water pol	lluted by waste to	,
	b <sub>,r.</sub>	polluted w	ward use under a cli ater in lieu of approp nts of reclaimed wat	oriated water is cl	ppropriative wate laimed under sec	er right throught sul tion 1010 of the wa	ostitution of reclaimenter Code, please sh	ed water, desalin now amounts of re	ated water or educed diversions
		19 I have data	a to support the abo	_(af/mg) 19 ve surface water	use reductions d	(af/mg) ue to wastewater re	19 eclamation. YES _	(af/r	mg)
3.	Conj	unctive use	e of surface water ar	nd groundwater					
	a.	Are you no	ow using groundwate	er in lieu of surfac	ce water? YES	NO			
	b.	If credit too claimed ur	ward use under a clander section 1011.5	aimed pre 1914 a of the Water code	ppropriative wate e, please show th	er right throught sub ne amounts of grou	estitution of groundy ndwater used:	vater in lieu of ap	propriated wate is
		19 I have data	a to support the abo	(af/mg) 19 ve surface water	use reductions d	(af/mg) ue to conjunctive u	19 se efforts, YES	(af/r NO	mg)
sou I de DA	clare	that the info	ormation in this repo	ort is true to the b		dge and belief.		0	. California
		NAME:		Randal	<u> </u>	S.		ingston	
			-	(first name)		(middle init.)		it name)	
CO	MPAN	IY NAME:	PACIFI	C GAS AND ELE	CTRIC COMPA				
			If th	iere is insufficier	nt space for your	answers, please u	se the space provid	led below.	
ITE.	M		CONTINUATION						
	C.	-	Quantities include	water diverted u	ınder SWDU No	os. 833, 857, 858,	859, and 860		
		į							-14
		- :							<del></del>
		-							
		. :							
			GENER	RAL INFORMA	TION PERTAIN	IING TO WATER	RIGHTS IN CAL	IEODNIA	

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of grondwater, or other "foreign" water to the natural stream

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Wate Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

State of California, State Water Resources Control Board Division of Water Rights, P.O. Box 2000, Sacramento, CA 95812-2000 Info: (916) 341-5300, FAX: (916) 341-5400, Web: http://www.waterrights.ca.gov

2000, 2001, 2002

#### SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information. Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by September 1, 2003. \*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

STATEMENT NO. S000857 CONTACT PHONE NO.: (415)973-6950

FOR ONLINE REPORTING AT www.waterrights.ca.gov

USER NAME: S000857 PASSWORD: D00067

PACIFIC GAS AND ELECTRIC COMPANY C/O LEAD DIRECTOR, POWER GENERATION PO BOX 770000 N11E SAN FRANCISCO, CA 94177

Source Name:

Unnamed Spring

Tributary To:

NORTH BATTLE CREEK

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

County:

Water is used under: Riparian claim \_\_\_

Diversion Within: NW1/4 of NE1/4 Section 36, T31N, R01E, MB&M

\_\_\_\_\_ Pre 1914 right \_\_\_

Year of First Use: 1883

Parcel Number:

			Amount	s below are:	* Ga	allons		Acre-feet		Other	TAF (ti	nousand	acre-fee	
Y	ear	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
	000	1.4	1.6	1.8	1.7	1.6	1.2	0.9	0.6	0.8	0.7	0.6	0.5	13.4
	000	0.4	0.3	0.5	0.6	0.5	0.4	0.2	0.2	0.2	0.3	0.3	0.7	4.6
	002	3.4	3.1	3.6	3.5	2.6	3.6	3.0	2.4	2.6	2.4	2.4	2.0	34.6
rig	ation		Genera	_ acres; Stion at Vo	tockwater	ring	outh Inc	; [	omestic _	Davesanha		_3		
tne ha	er (spe anges i	ecity)	of Diversion	<u>n</u> – Describ									mp, enlarg	ed divers
ha am	er (spe anges i n, loca ase an	in Method tion of dive	of Diversion, etc. those ques	<u>n</u> – Describ	e any cha	anges in yo	our project	since you project	r previous	statement	was filed.	(New pur		7
ha am	er (spe anges i n, loca ase an Cons a.	in Method tion of diversition of diversition of Are you not Describe a life credit to claimed un Reduction	of Diversion, etc. those questow employ employ water own water own water own water own ward benearder sections in Diversion.	n - Describ ) stions below ing water co conservation ficial use of an 1011 of th	which are servation efforts y water under Water	re application efforts? you have inder claime Code, ples	our project ole to your YES hitiated: od pre 1914 ase show to	project.  NO 4 appropri	ative wate	statement r right for v r conserve	was filed.	(New pur	o a conser	vation effo
ha am	er (spe anges i n, loca ase an Cons a.	in Method tion of diversition of diversition of Are you not Describe a life credit to claimed up.	of Diversion, etc.  those questo water ow employeny water owner beneated beneated as in Diversion of Diversio	n - Describ ) stions below ing water coonservation ficial use of	which are conservation efforts y water under Water (af/mg)	re application efforts? you have inder claime Code, ples	our project ole to your YES hitiated: od pre 1914 ase show to	project.  NO 4 appropri	ative wate	statement r right for v r conserve	was filed.	(New pur	o a conser	vation effo

2.	Mat	er quality and wastewater reclamation
2.	vvai	
	a <sub>:i</sub>	Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YESNO
	b.	If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used:
		yr (af/mg) yr (af/mg) yr (af/mg) I have data to support the above surface water use reductions due to wastewater reclamation. YES NO
3.	Con	junctive use of surface water and groundwater
	a.,	Are you now using groundwater in lieu of surface water? YES NO
	b.	If credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used:
		yr (af/mg) yr (af/mg) yr (af/mg) I have data to support the above surface water use reductions due to conjunctive use efforts. YES NO
D S	ATE IGNA	January 5, 20 04 at San Francisco California  ATURE: JR Ray for Raddle S. Livingston  TED NAME: San Francisco  California
Р	RINT	TED NAME: (first name) (middle init.) (last name)
С	ОМР	PACIFIC GAS AND ELECTRIC COMPANY PANY NAME:
	<b>34</b>	If there is insufficient space for your answers, please use the space provided below.
17	EM	CONTINUATION C. Quantities include water diverted under SWDU Nos. 833, 857, 858, 859, and 860
-		
-		
-		GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA
7	here	are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users, Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre 1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at http://www.swrcb.ca.gov"

# \*\* PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS \*\*\* STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

#### SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

	ATEMENT VER OF	NO: RECORD	:	S0008 PACIFIC		ID ELECT	RIC COM	PANY					
C/O PO I	MANAGI 30X 7700	ER, HYDR	ECTRIC C RO GENER 94177		(								
TRI COU DIV V	ny of the	TO: SHASTA NW1/4	A OF NEI	BATTLE	TION 3	6, T311 r missing		MDB&M		(415) YEAR ( PARCE)	OF FIRS L NO:	4603 T USE:	1883
						,	RM BY .	JULY 1,	1995				
A.	Water i	is used ι	under:	Ripar	ian Claim		; Pre 19	914 right	x	; Other	(explain	)	
В.	Year of	first us	e (Plea	ase prov	ide if mi	ssing ab	ove) _						
C.	Amoun check t	t of use	- Enter t	the amo	unt of w	ater use used.	ed each i	month.	lf month	nly and a	innual us	se are no	ot known,
Am	ounts be	elow are:		Gallons Diversion		Acre-fe			(other)				X
	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	ост.	NOV.	DEC.	TOTAL ANNUAL
1992	×	×	х	X	х	x	х	X	х	×	х	х	
1993	×	×	×	х	х	х	х	×	х	×	×	х	
.994	Х	х	х	Х	х	х	Х	Х	х	х	×	Х	
D.	Irrigatio	n	- Specif			es irrigat watering		k watere	ed, pers	ons serv ; Domes			
	Other (s	specify)		Generat	ion at V	Ita 1 Vo	Ita 2 Sa	uth Inck	in 2 Cal	omon De	workous		

## 

#### GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

D.

(M. NAME)

PACIFIC GAS AND ELECTRIC COMPANY

Butler

(LAST NAME)

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriations.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

Statements of Water Diversion and Use Information Pertaining to Water Rights in California Water Rights for Stockponds Constructed Prior to 1969" Appropriation of Water in California

Jeffrey

SIGNATURE:

PRINTED NAME:

COMPANY NAME:

# STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000 (916) 657-1875

#### SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIV	ERTER OF	RECOR	D:						STATEM	MENT NO	<b>)</b> :	000857	
C/ PC	ACIFIC GAS O MANAGE O BOX 7700 AN FRANCI	ER, HYDF 000 P10A	RO GEN	ERATION					TELEPH	IONE NU	IMBER:		
									(415) 97				
		E/ADDRE			IS WRON	IG OR M	ISSING, I	PLEASE	CORREC	CT.			
		E: UNN											
		ARY TO:		H BATTL	E CREE	:K							
		Y: SHAS	STA							YEAR	OF FIRS	T USE:	1883
_	DIVERS WITH	ION IIN: NW	71/4 OF	NE1/4 S	ECTION	36, T31	IN, R01E	E, MDB&	M				
			c	OMPLET	TE AND F	RETURN	THIS FO	RM BY J	IULY 1, _	1994	<u> </u>		
	A. Wate	er is used	under:	Riparian ·	claim		; Pre 19	14 right	x	; Other (	explain)		
	C. Amo	of first us unt of use n, check	_ e - Enter	the amou	unt of wat	er used e	each mor	nth. If mo	onthly and	d annual	use are r	not	
	Ame	ounts bel	ow are :		Gallons		Acre-fee	et		(other)			
	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	ост.	NOV.	DEC.	TOTAL ANNUAL
1991	Х	х	×	×	х	х	х	х	х	х	Х	х	
1992	Х	х	×	х	х	Х	х	Х	х	Х	Х	х	
1993	х	х	×	х	х	Х	х	Х	Х	Х	Х	х	
	Othe	er (specify nges in m	ethod of	acres Genera Diversion	; stock w tion at V <u>1</u> - Descri	ratering olta I, Vo	olta II, S	outh, Ins	_; Dome skip, & C pject sinc	stic oleman	Powerh		
	was t	īled. (Ne	w pump,	eniarged	i aiversio	n dam, id	cation of	aiversio	1, etc.)				
	-	t of the w ints of rec						-	water, ple	ease indic	cate the a	annual 🤄	
											-		<del>- 13 - 13</del> - 21 - 131
	I declare u		alty of pe		the inforr	nation in a	this repor		o the best San Frai		owledge		f. California
	DATED.		october .	<u> </u>	, 19		• •						
	WR 40-I (1/9	4)				Siç	gnature:	Sh	ian_	Bha	Stac	have	<i>pa</i>
	FOR0127R3										8	) RR	_

3739

### STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD Division of Water Rights

14

P.O. BOX 2000 SACRAMENTO, CA 95812-2000 SACRAMENTO, CA 95814 (916) 322-4503 (916) 322-4503

#### SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

_													<del></del> 1
DIVERT	ER OF	RECOR	D:							STAT	EMENT	NO: (	000857
0	ACIFIC 70 MAN 45 MAR 6AN FRA	NAGER,	HYDE	O GEN	ERATI	ON							NUMBER: 2 <del>-5</del> 310
	IF NAM	4E/ADD	1 E C C	/ PHO NE	NO.	T Q	ONG O	P MTS	ST NG.	PLFA		973	3-5310
	SOURCE					TO ME	(0,110, 0	K MIJ	<b>51 1107</b>	I to take			11 (2)
TRIBUT	TARY TO					(					€ Special Sq.		metrical Company Company
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	COUNT			.,,,							1.75 2.55 2.55 2.57 2.77		
DIV	ERSIO	N.									 		Contract to
	WITHIN											co es	
all or pa	art of y	your re	egular	water	supply	with	reclain	ned oi	r pollu	ited v	vater.	RETUR	
THIS FOR	M BY JU unt of	-		-	•					rever nounts		ie ot : Gailons	this form.)
each	month n, chec	. If m	nфnthly	and	annua	l use	are n	ot		low are		Acre-fee	t (other)
	·												Total
1988	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1989	X	X	Х	Х	Х	Х	X	Χ	Х	Х	Х	X	
1999	X	X	Х	Х	Х	X	Х	χ	Х	Х	X	X	
1220	X	X	X	X	Х	Х	X	Χ	Χ	Х	X	Х	
B. <u>Purp</u>	ose of	Use -	Specif	y num	ber of	acres	irrigat	ed, st	tock v	vatere	d, per	sons s	erved, etc.
	Irriga	ition					······································		····				
St	ockwate												
		estic											
													rhouses
previ	nges in lous star sion, et	tement											ince your of
	None	<u> </u>		2.162 ·		LAT						<del></del>	
				<del> </del>									
			<u> </u>				······································					<u> </u>	
D. If paindic	art of ate the	the wa	iter lis	sted in ounts o	Part of recla	A con aimed	sists or pol	of red luted	claime water	d or in the	pollut space	ed wa e below	ter, please /.
						<del></del>							
l declare	under penalt			information	in this rep	ort is true	to the bes	t of my kn	owledge an	d belief.			
DATED:	J.	JN 28	1691	, 19		at	San	Franci	sco				_, California
WR 40-I (2/90)						Signat	ture:	The	mar a.	Just			
1111 TO-1 (E/30)									(	1			

1990

3540

# ADDRESS CHANGE OR NAME CHANGE STATEMENT

S 857

New Name or Address Change:

Pacific Gas and Electric Company Manager, Hydro Generation 245 Market Street, Room 518 San Francisco, CA 94106

# STATE OF CALIFORNIA THE RESOURCES AGENCY STATE WATER RIGHTS BOARD

49825

### STATEMENT OF WATER DIVERSION AND USE

S 857

This statement should be superentited or legibly written in ink.

Λ.	Name of person diverting water Pacific Gas and Electric Company
	Address 245 Market Street, San Francisco, California 94106
В.	Netae of body of water at point of diversion. Unnamed Spring
	Tributary to North Battle Creek
C.	Place of diversion NW 1/4 NW 1/4 Section 36 Township 31N range 1E ND No.
	Shasta County, or locate it on sketch of section grid on reverse side with regard to section lives or prominent local landmarks.
D.	Name of works Diversion to Keswick Canal
Ε	Capacity of diversion works 3 cobic feet per second
	Capacity of storage reservoir gallons
	State quantity of water used each month in gallons or acre-feet
	Year Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. Angust
	1966 31 28 31 30 31 30 31 30 31 30 31 37 46 387 A.
	Maximum annual water use in recent years.  Minimum annual water use in recent years.  Type of diversion facility: gravity. X , pump.
	Method of measurement: weir, flume, electric power meter, water meter, estimate
	Purpose of use (what water is being used for) Generation of electric energy
ř.	General description or location of place of use (use sketch of section grid on reverse side if you desire)  Volta hydro electric plant
	Year of first use nearly as known 1883
	Name of person filing statement Hugh R. Daniels Manager -
	Osition Hydro Generation Dept. Organization Pacific Gas and Electric Company Address 245 Market Street, San Francisco, California 94106
ce	tify that the foregoing statements are true and perfect to the best of my knowledge and belief.
220	signed JUN 5 1957 Signature Fligh R. Sanieles

See Instructions on Reverse Side